

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently Amended) A recording and reproducing system, comprising:

a record medium for holding a plurality of data file for storing predetermined data and parameter information used to reproduce said predetermined datafiles;

~~parameter information recording means of recording said parameter information in a parameter information file for storing said parameter information held in said record medium~~ a recording apparatus including a parameter extractor for extracting parameter information associated with each of the plurality of data files and recording the parameter information in the record medium as a parameter information file, the parameter information file including a location indicator and reproduction parameters for each of the plurality of data files; and

~~data reproducing means of reproducing the predetermined data stored in said data file by using said recorded parameter information~~ a reproducing apparatus including a data reproducer for reproducing one of the plurality of data files by using the corresponding location indicator and the corresponding reproduction parameters in the parameter information file.

2. (Cancelled)

3. (Currently Amended) The recording and reproducing system according to claim 1, wherein ~~the parameter information stored in said data file~~ the parameter information that is associated with each of the plurality of data files is also stored in a predetermined location, and said parameter information recording meansextractor

obtains said parameter information ~~also stored in the~~from the predetermined location and records the obtained parameter information in said parameter information file.

4. (Cancelled)

5. (Currently Amended) The recording and reproducing system according to claim 4~~1~~, wherein each of said plurality of data files are~~is~~ given a unique data file IDs respectively by using an order in which said parameter information file stores said parameter information~~corresponding to a stored order of the parameter information that is associated with each of the plurality of data files in the parameter information file.~~

6. (Currently Amended) The recording and reproducing system according to claim 5, wherein said ~~data files have positions in which they are held by said record medium managed~~location indicator and said reproduction parameters for each of the plurality of data files are provided in the parameter information file by using said ~~given~~respective unique data file IDs.

7. (Currently Amended) The recording and reproducing system according to claim 4~~1~~, wherein said parameter information file stores the ~~parameter information stored in said plurality of data files respectively~~location indicator and the reproduction parameters by using a classification according to a type of said ~~predetermined data.~~

8. (Currently Amended) The recording and reproducing system according to any one of claims 1 ~~to and~~ 3, wherein said ~~data file further stores~~parameter extractor extracts meta-data information on said predetermined data~~associated with each of the plurality of data files,~~ and ~~meta-data information recordings means of recording said meta-data information in the record medium as a meta-data information file for storing said meta-data information held in said record medium is further provided.~~

9. (Currently Amended) A recording apparatus, comprising: a parameter information recording means of recording parameter information in a parameter

~~information file for storing said parameter information, said file held in a record medium for holding a data file for storing predetermined data and said parameter information used to reproduce said predetermined data~~extractor for extracting parameter information associated with each of a plurality of data files held in a record medium and recording the parameter information in the record medium as a parameter information file, the parameter information file including a location indicator and reproduction parameters for each of the plurality of data files,

~~wherein the predetermined data stored in said one of the plurality of data files is reproduced by using said recorded parameter information~~corresponding location indicator and said corresponding reproduction parameters in the parameter information file.

10. (Currently Amended) A reproducing apparatus, comprising: a data reproducing means of reproducer for reproducing predetermined data stored in a one of a plurality of data files by using parameter information recorded in a parameter information file held by a record medium for holding said data file for storing the predetermined data and the parameter information used to reproduce said predetermined data and the parameter information file for storing said parameter informationa location indicator and reproduction parameters included in a parameter information file that correspond to the one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium, and

the parameter information file includes the location indicator and the reproduction parameters for each of the plurality of data files.

11. (Currently Amended) A record medium for holding a plurality of data files for storing predetermined data and a parameter information file used to reproduce said predetermined data and a parameter information file for storing said parameter informationone of the plurality of data files,

wherein ~~said~~ parameter information associated with each of the plurality of data files is recorded in said parameter information file, the parameter information file including a location indicator and reproduction parameters for each of the plurality of data files, and

~~the predetermined data stored in said one of the plurality of data files~~ is reproduced by using the ~~parameter information stored~~ corresponding location indicator and the corresponding reproduction parameters in said parameter information file.

12. (Currently Amended) A recording and reproducing method, ~~comprising~~ comprises the steps of:

~~a parameter information recording step of recording parameter information in a parameter information file held by a record medium for holding a data file for storing predetermined data and the parameter information used to reproduce said predetermined data and a parameter information file for storing said parameter information; and~~

~~a data reproducing step of reproducing the predetermined data stored in said data file by using said recorded parameter information.~~

extracting parameter information associated with each of a plurality of data files held in a record medium;

recording the parameter information in the record medium as a parameter information file, the parameter information file including a location indicator and reproduction parameters for each of the plurality of data files; and

reproducing one of the plurality of data files by using the corresponding location indicator and the corresponding reproduction parameters in the parameter information file.

13. (Currently Amended) A recording method ~~comprising~~comprises the steps of:

~~a parameter information recording step of recording parameter information in a parameter information file for storing said parameter information held by a record medium for holding a data file for storing predetermined data and said parameter information used to reproduce said predetermined data,~~

~~wherein the predetermined data stored in said data file is reproduced by using said recorded parameter information.~~

extracting parameter information associated with each of a plurality of data files held in a record medium;

recording the parameter information in the record medium as a parameter information file, the parameter information file including a location indicator and reproduction parameters for each of the plurality of data files,

wherein one of the plurality of data files is reproduced by using the corresponding location indicator and the corresponding reproduction parameters in the parameter information file.

14. (Currently Amended) A reproducing method ~~comprising~~comprises the steps of:~~a data reproducing step of reproducing predetermined data stored in a data file by using parameter information recorded in a parameter information file held by a record medium for holding said data file for storing the predetermined data and the parameter information used to reproduce said predetermined data and the parameter information file for storing said parameter information.~~

reproducing one of a plurality of data files by using a location indicator and reproduction parameters included in a parameter information file that correspond to the one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium, and

the parameter information file includes the location indicator and the reproduction parameters for each of the plurality of data files.

15. (Currently Amended) A program for causing a computer to execute ~~parameter information~~the extracting step, the recording step and data~~the~~ reproducing step of a recording and reproducing method according to claim 12.

16. (Currently Amended) A program for causing a computer to execute a ~~parameter information~~the extracting step and the recording step of a recording method according to claim 13.

17. (Currently Amended) A program for causing a computer to execute a ~~data~~the reproducing step of a reproducing method according to claim 14.

18. (Original) A medium supporting a program according to claim 15 and processable by a computer.

19. (Original) A medium supporting a program according to claim 16 and processable by a computer.

20. (Original) A medium supporting a program according to claim 17 and processable by a computer.

21. (New) The recording and reproducing system according to claim 1, wherein the data reproducer reproduces the one of the plurality of data files without analyzing the plurality of data files.